

AMENDMENTS TO THE SPECIFICATION

Please rewrite the paragraph at page 1, lines 2-6, as follows:

-- BACKGROUND OF THE INVENTION

The invention relates to methods for analyzing a deformable object suspended in a fluid, in particular for analyzing deformation properties of biological particles, such as of biological cells for example, ~~said methods having the features of the preamble of claim 35.~~ The invention also relates to devices for implementing such methods and to applications of high-frequency field cages in fluidic microsystems. --

Please delete the paragraph at page 4, lines 26-28.

Please insert the following centered heading on page 4, between lines 28 and 29:

-- SUMMARY OF THE INVENTION --

Please insert the following centered heading on page 13, between lines 14 and 15:

-- BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWINGS --

Please insert the following centered heading on page 14, above line 1:

--DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS OF THE INVENTION--